

Title (en)
Low voltage protection device

Title (de)
Niederspannungsschutzgerät

Title (fr)
Appareil de protection contre les basses tensions

Publication
EP 2725600 B1 20141015 (DE)

Application
EP 12189791 A 20121024

Priority
EP 12189791 A 20121024

Abstract (en)
[origin: EP2725600A1] The protection device has a manually operable actuator (30) that closes and opens a switch (20). A lever arm (64) is articulated with driven element of pivot gear box (50). A latch mechanism (70) is provided to inhibit the movement of driven element with closed switch and is provided with pivotally mounted pawls (71,73). A two-armed pawl lever (54) is provided with lever arms (541,542). The lever arm (541) is latched in pawl (71), and the lever arm (542) is latched into pawl (73) after releasing the lever arm (541) from pawl (71), when the switch is manually closed.

IPC 8 full level
H01H 71/50 (2006.01); **H01H 71/58** (2006.01)

CPC (source: EP)
H01H 71/505 (2013.01); **H01H 71/58** (2013.01); **H01H 2071/508** (2013.01)

Cited by
CN107968024A

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